

**Optimalfarben (o) RYGCBM von maximalem (m)  $C_{AB,10}$ ; P60,  $Y_m=510\_770$ , CIELAB\_76**

| <i>Code</i>             | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|-------------------------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>me</sub> 570_770 | 66.33      | 67.03      | 114.37     | 132.57        | 0.2561    | 0.0       | 59.6        | 39    | 598           | 14    | 470           |
| Y <sub>me</sub> 510_770 | 93.01      | -2.36      | 139.93     | 139.95        | 0.2143    | -0.0219   | 90.9        | 33    | 566           | 13    | 465           |
| G <sub>me</sub> 470_570 | 82.02      | -113.59    | 52.8       | 125.26        | 0.1575    | -0.0592   | 155.0       | 22    | 513           | -1    | 513c          |
| C <sub>m</sub> 380_570  | 84.09      | -63.29     | -27.42     | 68.97         | 0.1838    | -0.0998   | 203.4       | 15    | 476           | -1    | 476c          |
| B <sub>me</sub> 380_510 | 48.29      | 6.59       | -88.23     | 88.48         | 0.2206    | -0.1548   | 274.2       | 13    | 465           | 32    | 563           |
| M <sub>m</sub> 570_470  | 69.24      | 89.73      | -39.0      | 97.84         | 0.2681    | -0.109    | 336.5       | -1    | 512c          | 22    | 512           |
| R <sub>o</sub> 570_440  | 67.0       | 80.66      | 4.26       | 80.77         | 0.264     | -0.0836   | 3.0         | -1    | 484c          | 16    | 484           |
| G <sub>o</sub> 520_570  | 74.34      | -89.11     | 107.75     | 139.83        | 0.1661    | -0.0265   | 129.5       | 27    | 536           | 9     | 448           |
| W <sub>1</sub> 380_770  | 100.0      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 448c          | -1    | 536c          |

**Optimalfarben (o) RYGCBM von maximalem (m)  $C_{AB,10}$ ; P55,  $Y_m=510\_770$ , CIELAB\_76**

| <i>Code</i>             | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|-------------------------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>me</sub> 570_770 | 67.2       | 67.44      | 115.87     | 134.06        | 0.256     | 0.0       | 59.7        | 39    | 597           | 14    | 470           |
| Y <sub>me</sub> 510_770 | 93.39      | -0.82      | 139.56     | 139.56        | 0.2151    | -0.0223   | 90.3        | 33    | 567           | 13    | 465           |
| G <sub>me</sub> 470_570 | 81.57      | -112.65    | 50.71      | 123.54        | 0.1577    | -0.0601   | 155.7       | 22    | 514           | -1    | 514c          |
| C <sub>m</sub> 380_570  | 83.5       | -66.3      | -28.45     | 72.14         | 0.1821    | -0.1004   | 203.2       | 15    | 476           | -1    | 476c          |
| B <sub>me</sub> 380_510 | 47.17      | 2.43       | -90.09     | 90.13         | 0.2174    | -0.1575   | 271.5       | 13    | 465           | 33    | 566           |
| M <sub>m</sub> 570_470  | 69.83      | 87.65      | -37.47     | 95.33         | 0.2665    | -0.108    | 336.8       | -1    | 513c          | 22    | 513           |
| R <sub>o</sub> 570_440  | 67.79      | 79.38      | 6.81       | 79.67         | 0.2628    | -0.0821   | 4.9         | -1    | 483c          | 16    | 483           |
| G <sub>o</sub> 520_570  | 74.16      | -88.88     | 106.42     | 138.65        | 0.1661    | -0.0271   | 129.8       | 27    | 537           | 9     | 447           |
| W <sub>1</sub> 380_770  | 100.0      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 447c          | -1    | 537c          |

# Optimalfarben (o) RYGCBM von maximalem (m) $C_{AB,10}$ ; P50, $Y_m=510\_770$ , CIELAB\_76

| <i>Code</i>             | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|-------------------------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>me</sub> 570_770 | 68.23      | 67.66      | 117.65     | 135.72        | 0.2556    | 0.0       | 60.0        | 39    | 596           | 14    | 470           |
| Y <sub>me</sub> 510_770 | 93.82      | 0.77       | 139.04     | 139.05        | 0.2158    | -0.0228   | 89.6        | 33    | 568           | 13    | 465           |
| G <sub>me</sub> 470_570 | 81.0       | -111.65    | 48.15      | 121.59        | 0.1579    | -0.0613   | 156.6       | 22    | 514           | -1    | 514c          |
| C <sub>m</sub> 380_570  | 82.76      | -69.78     | -29.71     | 75.84         | 0.1801    | -0.1012   | 203.0       | 15    | 476           | -1    | 476c          |
| B <sub>me</sub> 380_510 | 45.83      | -2.47      | -92.33     | 92.36         | 0.2134    | -0.1608   | 268.4       | 13    | 465           | 33    | 568           |
| M <sub>m</sub> 570_470  | 70.55      | 85.18      | -35.57     | 92.31         | 0.2646    | -0.1067   | 337.3       | -1    | 514c          | 22    | 514           |
| R <sub>o</sub> 570_440  | 68.74      | 77.83      | 9.9        | 78.45         | 0.2614    | -0.0803   | 7.2         | -1    | 482c          | 16    | 482           |
| G <sub>o</sub> 520_570  | 73.92      | -88.74     | 104.73     | 137.27        | 0.1661    | -0.0279   | 130.2       | 27    | 538           | 9     | 445           |
| W <sub>1</sub> 380_770  | 100.0      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 445c          | -1    | 538c          |

# Optimalfarben (o) RYGCBM von maximalem (m) $C_{AB,10}$ ; P45, $Y_m=510\_770$ , CIELAB\_76

| <i>Code</i>             | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|-------------------------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>me</sub> 570_770 | 69.48      | 67.58      | 119.79     | 137.54        | 0.255     | 0.0       | 60.5        | 39    | 595           | 14    | 470           |
| Y <sub>me</sub> 510_770 | 94.33      | 2.37       | 138.32     | 138.35        | 0.2165    | -0.0234   | 89.0        | 33    | 569           | 13    | 465           |
| G <sub>me</sub> 470_570 | 80.25      | -110.63    | 44.93      | 119.41        | 0.158     | -0.0628   | 157.8       | 23    | 515           | -1    | 515c          |
| C <sub>m</sub> 380_570  | 81.83      | -73.79     | -31.31     | 80.16         | 0.1777    | -0.1021   | 202.9       | 15    | 477           | -1    | 477c          |
| B <sub>me</sub> 380_510 | 44.19      | -8.28      | -95.05     | 95.41         | 0.2085    | -0.1651   | 265.0       | 13    | 466           | 34    | 572           |
| M <sub>m</sub> 570_470  | 71.47      | 82.2       | -33.17     | 88.64         | 0.2624    | -0.1051   | 338.0       | -1    | 515c          | 23    | 515           |
| R <sub>o</sub> 570_440  | 69.89      | 75.88      | 13.69      | 77.11         | 0.2596    | -0.0782   | 10.2        | -1    | 482c          | 16    | 482           |
| G <sub>o</sub> 520_570  | 73.56      | -88.75     | 102.53     | 135.6         | 0.1659    | -0.0289   | 130.8       | 27    | 539           | 8     | 443           |
| W <sub>1</sub> 380_770  | 100.0      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 443c          | -1    | 539c          |

# Optimalfarben (o) RYGCBM von maximalem (m) $C_{AB,10}$ ; P40, $Y_m=510\_770$ , CIELAB\_76

| <i>Code</i>             | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|-------------------------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>me</sub> 570_770 | 71.0       | 66.97      | 122.42     | 139.54        | 0.2539    | 0.0       | 61.3        | 38    | 593           | 14    | 470           |
| Y <sub>me</sub> 510_770 | 94.91      | 3.89       | 137.29     | 137.35        | 0.2172    | -0.0242   | 88.3        | 34    | 570           | 13    | 465           |
| G <sub>me</sub> 470_570 | 79.27      | -109.6     | 40.79      | 116.95        | 0.1579    | -0.0647   | 159.5       | 23    | 515           | -1    | 515c          |
| C <sub>m</sub> 380_570  | 80.64      | -78.37     | -33.38     | 85.18         | 0.1749    | -0.1034   | 203.0       | 15    | 477           | -1    | 477c          |
| B <sub>me</sub> 380_510 | 42.15      | -15.18     | -98.42     | 99.58         | 0.2024    | -0.1708   | 261.2       | 13    | 466           | 35    | 575           |
| M <sub>m</sub> 570_470  | 72.64      | 78.56      | -30.08     | 84.12         | 0.2597    | -0.1031   | 339.0       | -1    | 516c          | 23    | 516           |
| R <sub>o</sub> 570_440  | 71.32      | 73.39      | 18.44      | 75.67         | 0.2574    | -0.0756   | 14.1        | -1    | 480c          | 16    | 480           |
| G <sub>o</sub> 520_570  | 73.04      | -88.98     | 99.59      | 133.55        | 0.1655    | -0.0302   | 131.7       | 28    | 540           | 7     | 439           |
| W <sub>1</sub> 380_770  | 100.0      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 439c          | -1    | 540c          |

# Optimalfarben (o) RYGCBM von maximalem (m) $C_{AB,10}$ ; P35, $Y_m=510\_770$ , CIELAB\_76

| <i>Code</i>             | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|-------------------------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>me</sub> 570_770 | 72.89      | 65.5       | 125.67     | 141.72        | 0.2523    | 0.0       | 62.4        | 38    | 591           | 14    | 470           |
| Y <sub>me</sub> 510_770 | 95.58      | 5.17       | 135.76     | 135.86        | 0.2177    | -0.0253   | 87.8        | 34    | 571           | 13    | 465           |
| G <sub>me</sub> 470_570 | 77.9       | -108.58    | 35.33      | 114.18        | 0.1576    | -0.0673   | 161.9       | 23    | 516           | -1    | 516c          |
| C <sub>m</sub> 380_570  | 79.05      | -83.51     | -36.12     | 90.99         | 0.1715    | -0.1051   | 203.3       | 15    | 478           | -1    | 478c          |
| B <sub>me</sub> 380_510 | 39.57      | -23.29     | -102.66    | 105.27        | 0.1945    | -0.1785   | 257.2       | 13    | 467           | 35    | 579           |
| M <sub>m</sub> 570_470  | 74.16      | 74.02      | -25.98     | 78.45         | 0.2565    | -0.1006   | 340.6       | -1    | 517c          | 23    | 517           |
| R <sub>o</sub> 570_440  | 73.12      | 70.08      | 24.54      | 74.25         | 0.2547    | -0.0724   | 19.3        | -1    | 479c          | 15    | 479           |
| G <sub>o</sub> 520_570  | 72.24      | -89.53     | 95.52      | 130.92        | 0.1647    | -0.032    | 133.1       | 28    | 542           | 6     | 432           |
| W <sub>1</sub> 380_770  | 100.0      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 432c          | -1    | 542c          |

# Optimalfarben (o) RYGCBM von maximalem (m) $C_{AB,10}$ ; P30, $Y_m=510\_770$ , CIELAB\_76

| <i>Code</i>             | $L^*_{10}$ | $a^*_{10}$ | $b^*_{10}$ | $C^*_{ab,10}$ | $a'_{10}$ | $b'_{10}$ | $h_{ab,10}$ | $i_d$ | $\lambda^*_d$ | $i_c$ | $\lambda^*_c$ |
|-------------------------|------------|------------|------------|---------------|-----------|-----------|-------------|-------|---------------|-------|---------------|
| R <sub>me</sub> 570_770 | 75.28      | 62.63      | 129.8      | 144.12        | 0.2497    | 0.0       | 64.2        | 38    | 590           | 13    | 469           |
| Y <sub>me</sub> 510_770 | 96.36      | 5.99       | 133.38     | 133.52        | 0.2181    | -0.0268   | 87.4        | 34    | 573           | 13    | 465           |
| G <sub>me</sub> 470_570 | 75.95      | -107.52    | 27.85      | 111.07        | 0.157     | -0.071    | 165.4       | 23    | 516           | -1    | 516c          |
| C <sub>m</sub> 380_570  | 76.84      | -89.02     | -39.92     | 97.56         | 0.1675    | -0.1076   | 204.1       | 15    | 478           | -1    | 478c          |
| B <sub>me</sub> 380_510 | 36.21      | -32.63     | -108.14    | 112.96        | 0.1841    | -0.1897   | 253.2       | 13    | 468           | 36    | 583           |
| M <sub>m</sub> 570_470  | 76.19      | 68.2       | -20.4      | 71.19         | 0.2524    | -0.0972   | 343.3       | -1    | 519c          | 23    | 519           |
| R <sub>o</sub> 570_440  | 75.44      | 65.52      | 32.58      | 73.17         | 0.2513    | -0.0683   | 26.4        | -1    | 478c          | 15    | 478           |
| G <sub>o</sub> 520_570  | 70.98      | -90.47     | 89.63      | 127.35        | 0.1634    | -0.0346   | 135.2       | 28    | 544           | 2     | 414           |
| W <sub>1</sub> 380_770  | 100.0      | 0.0        | 0.0        | 0.0           | 0.2154    | -0.0861   | 0.0         | -1    | 414c          | -1    | 544c          |

# Optimalfarben (o) RYGCBM von maximalem (m) C<sub>AB,10</sub>; P25, Y<sub>m</sub>=510\_770, CIELAB\_76

| <i>Code</i>             | <i>L</i> <sup>*</sup> <sub>10</sub> | <i>a</i> <sup>*</sup> <sub>10</sub> | <i>b</i> <sup>*</sup> <sub>10</sub> | <i>C</i> <sup>*</sup> <sub>ab,10</sub> | <i>a</i> <sup>'</sup> <sub>10</sub> | <i>b</i> <sup>'</sup> <sub>10</sub> | <i>h</i> <sub>ab,10</sub> | <i>i</i> <sub>d</sub> | <i>λ</i> <sup>*</sup> <sub>d</sub> | <i>i</i> <sub>c</sub> | <i>λ</i> <sup>*</sup> <sub>c</sub> |
|-------------------------|-------------------------------------|-------------------------------------|-------------------------------------|----------------------------------------|-------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------------------|-----------------------|------------------------------------|
| R <sub>me</sub> 570_770 | 78.39                               | 57.48                               | 135.15                              | 146.87                                 | 0.2459                              | 0.0                                 | 66.9                      | 37                    | 588                                | 13                    | 469                                |
| Y <sub>me</sub> 510_770 | 97.25                               | 6.04                                | 129.48                              | 129.62                                 | 0.2181                              | -0.029                              | 87.3                      | 35                    | 576                                | 12                    | 464                                |
| G <sub>me</sub> 470_570 | 73.01                               | -106.24                             | 17.09                               | 107.6                                  | 0.1557                              | -0.0765                             | 170.8                     | 23                    | 515                                | -1                    | 515c                               |
| C <sub>m</sub> 380_570  | 73.63                               | -94.33                              | -45.45                              | 104.71                                 | 0.1628                              | -0.1115                             | 205.7                     | 15                    | 479                                | -1                    | 479c                               |
| B <sub>me</sub> 380_510 | 31.68                               | -42.8                               | -115.39                             | 123.07                                 | 0.1705                              | -0.2072                             | 249.6                     | 13                    | 468                                | 37                    | 586                                |
| M <sub>m</sub> 570_470  | 78.94                               | 60.51                               | -12.44                              | 61.78                                  | 0.2473                              | -0.0927                             | 348.3                     | -1                    | 518c                               | 23                    | 518                                |
| R <sub>o</sub> 570_440  | 78.47                               | 58.99                               | 43.6                                | 73.35                                  | 0.2466                              | -0.0631                             | 36.4                      | 58                    | 693                                | 15                    | 475                                |
| G <sub>o</sub> 520_570  | 68.89                               | -91.77                              | 80.59                               | 122.14                                 | 0.1614                              | -0.0387                             | 138.7                     | 29                    | 547                                | -1                    | 547c                               |
| W <sub>1</sub> 380_770  | 100.0                               | 0.0                                 | 0.0                                 | 0.0                                    | 0.2154                              | -0.0861                             | 0.0                       | -1                    | 475c                               | -1                    | 547c                               |